

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/007334

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ H04N7/173, H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl⁷ H04N7/14-7/173, H04L12/56

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2004
Kokai Jitsuyo Shinan Koho 1971-2004 Toroku Jitsuyo Shinan Koho 1994-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X	JP 2004-120089 A (Canon Inc.), 15 April, 2004 (15.04.04), All pages (Family: none)	1-19
Y	JP 02-294183 A (Nippon Telegraph And Telephone Corp.), 05 December, 1990 (05.12.90), Page 2, upper right column, line 11 to lower left column, line 13; page 3, lower left column, line 17 to page 4, lower left column, line 6	1-19
Y	JP 08-292965 A (Hitachi, Ltd.), 05 November, 1996 (05.11.96), Page 6, column 10, line 47 to page 7, column 12, line 50	1-19

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

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"E" earlier application or patent but published on or after the international filing date
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"&" document member of the same patent family

Date of the actual completion of the international search
24 August, 2004 (24.08.04)

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14 September, 2004 (14.09.04)

Name and mailing address of the ISA/
Japanese Patent Office

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PCT/JP2004/007334

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 07-336318 A (Kabushiki Kaisha NTT Tereka), 22 December, 1995 (22.12.95), Page 4, column 6, lines 12 to 47	1-19
Y	JP 2003-78858 A (Gen SASAKI), 14 March, 2003 (14.03.03), Page 5, column 8, line 39 to page 6, column 9, line 4; page 6, column 10, lines 14 to 29; Fig. 6	7-8, 17-19
Y	JP 2003-61065 A (Nippon Telegraph and Telephone East Corp.), 28 February, 2003 (28.02.03), Page 6, column 9, line 49 to column 10, line 8; page 8, column 13, lines 7 to 13; page 9, column 15, lines 2 to 13	7-8, 17-19
Y	JP 2002-366779 A (Yamaha Corp.), 20 December, 2002 (20.12.02), Page 5, column 7, line 23 to column 6, line 11; page 8, column 14, lines 24 to 31; Fig. 2	7-8, 17-19
Y	JP 2001-54090 A (Fujitsu Ltd.), 23 February, 2001 (23.02.01), Page 3, column 4, lines 8 to 15; page 7, column 11, line 30 to column 12, line 16	7-8, 17-19
E, A	JP 2004-229035 A (Sony Corp.), 12 August, 2004 (12.08.04), All pages	1-19
P, A	JP 2003-174636 A (Sony Corp.), 20 June, 2003 (20.06.03), All pages	1-19
A	JP 07-327221 A (Toshiba Corp.), 12 December, 1995 (12.12.95), Page 3, column 3, lines 32 to 36; page 5, column 7, line 31 to column 8, line 33	1-19

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/JP2004/007334

JP 2004-120089 A	2004.04.15	(Family: none)
JP 02-294183 A	1990.12.05	AU 2965189 A AU 630599 B DE 68919502 C FI 891324 A ZA 8808648 A NZ 226941 A NO 891289 A BR 8900771 A EP 335684 A3 US 5061797 A1 US 5245031 A1 US 5356548 A1 US 5424007 A1 MX 165634 B CA 1331987 A AT 114655 T ES 2064434 T GR 3015023 T JP 02-009880 A
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JP 07-336318 A	1995.12.22	(Family: none)
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JP 2002-366779 A	2002.12.20	GB 2354094 A GB 2362486 A GB 2362487 A GB 2362488 A GB 2362737 A JP 2001-036423 A JP 2002-335507 A JP 2002-335508 A JP 2003-006096 A
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JP 2003-174636 A	2003.06.20	(Family: none)
JP 07-327221 A	1995.12.12	(Family: none)